PATENT Customer No. 22,852 Attorney Docket No. 8159.0015

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re A	application of:	)	
Charles Eric HUNTER et al.			Group Art Unit: 2681
Applic	cation No.: 09/990,450	)	Examiner: Unknown
Filed:	November 21, 2001	)	•
For:	SYSTEM AND METHOD FOR EMERGENCY NOTIFICATION	)	
	CONTENT DELIVERY ant Commissioner for Patents ngton, DC 20231		
Sir:			

### **INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)**

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), applicants bring to the attention of the Examiner the following documents, which are also listed on an attached form PTO-1449.

Applicants respectfully request that the Examiner consider the listed documents and indicate that they were considered by initialing them on the attached form PTO-1449, and returning a copy of the form PTO-1449 with the next communication to applicants.

For the Examiner's convenience, applicants have grouped the documents into groups A-J to assist the Examiner during the examination of this application. Applicants believe that the documents in group c may be relevant to the claimed subject matter of this application, however, documents in the other groups may also be relevant. Therefore, applicants respectfully request that the Examiner consider all of the documents listed herein. Copies of the listed documents are submitted herewith, unless otherwise noted.

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#### **Personal Ordering Systems and Methods** A.

#### U.S. Patent Documents

4,654,482 DeAngelis (March 1987)

4,734,858 Schlafly (March 1988)

4,797,913 Kaplan et al. (January 1989)

4,812,843 Champion, III et al. (March 1989)

5,051,822 Rhoades (September 1991)

5,465,291 Barrus et al. (November 1995)

5,799,285 Klingman (August 1998)

5,835,896 Fisher et al. (November 1998)

5,860,068 Cook (January 1999)

5,870,717 Weicha (February 1999)

5,890,136 Kipp (March 1999)

5,897,622 Blinn et al. (April 1999)

5,899,980 Wilf et al. (May 1999)

5,903,878 Talati (May 1999)

5,909,492 Payne et al. (June 1999)

5,918,213 Bernard et al. (June 1999)

5,940,807 Purcell (August 1999)

5,946,665 Suzuki et al. (August 1999)

5,960,411 Hartman et al. (September 1999)

5,963,915 Kirsch (October 1999)

5,966,697 Fergerson et al. (October 1999)

5,970,471 Hill (October 1999)

5,970,472 Alsop et al. (October 1999)

5,970,473 Gerzberg et al. (October 1999)

5,970,474 Leroy et al. (October 1999)

5,970,475 Barnes et al. (October 1999)

5,978,775 Chen (November 1999)

5,983,199 Kaneko (November 1999)

5,983,200 Slotznick (November 1999)

5,983,201 Fay (November 1999)

5,992,888 North et al. (November 1999)

6,067,532 Gebb (May 2000)

6,073,372 Davis (June 2000)

6,233,682 Fritsch (May 2001)

2001/0013037 A1 Matsumoto (August 9, 2001)

#### Foreign Patent Documents

WO 01/41013 (June 7, 2001)

FINNEGAN **HENDERSON** FARABOW GARRETT& DUNNERLL

#### Other Documents

- "Wink Television Press Room," <a href="http://www.wink.com/contents/PressReleases.shtml">http://www.wink.com/contents/PressReleases.shtml</a>, downloaded and printed on 5/14/02.
- "Wink Announces First National Advertising Partners: AT&T, Levi Strauss & Co., and GE," <a href="http://www.wink.com/contents/PressReleases/930708938/content.shtml">http://www.wink.com/contents/PressReleases/930708938/content.shtml</a>, downloaded and printed on 5/14/02, dated Sept. 9, 1998.
- "Wink Communications, Inc., Changes the Advertising Landscape," <a href="http://www.wink.com/contents/PressReleases/930709807/content.shtml">http://www.wink.com/contents/PressReleases/930709807/content.shtml</a> downloaded and printed on 5/14/02, dated January 21, 1999.
- "Wink's History," <a href="http://www.wink.com/contents/history.shtml">http://www.wink.com/contents/history.shtml</a>, downloaded and printed on 5/14/02.
- "How Wink Works," <a href="http://www.wink.com/contents/howitworks.shtml">http://www.wink.com/contents/howitworks.shtml</a>, downloaded and printed on 5/14/02.
- "What is Wink: Examples," <a href="http://www.wink.com/contents/examples.shtml">http://www.wink.com/contents/examples.shtml</a>, downloaded and printed on 5/14/02.
- "The Wink System," <a href="http://www.wink.com/contents/tech\_diagram.shtml">http://www.wink.com/contents/tech\_diagram.shtml</a>, downloaded and printed on 5/14/02.
- "Wink Response Server and Wink Response Network,"

  <a href="http://www.wink.com/contents/tech\_wrs.shtml">http://www.wink.com/contents/tech\_wrs.shtml</a>, downloaded and printed on 5/14/02.
- "ICAP and HTML (ATVEF)," <a href="http://www.wink.com/contents/tech\_icap.shtml">http://www.wink.com/contents/tech\_icap.shtml</a>, downloaded and printed on 5/14/02.
- "Wink Studio and Wink Server Studio," <a href="http://www.wink.com/contents/tech\_studio.shtml">http://www.wink.com/contents/tech\_studio.shtml</a>, downloaded and printed on 5/14/02.
- "Wink Broadcast Server," <a href="http://www.wink.com/contents/tech\_wbs.shtml">http://www.wink.com/contents/tech\_wbs.shtml</a>, downloaded and printed on 5/14/02.
- "Wink Client Software," http://www.wink.com/contents/tech\_engine.shtml downloaded and printed on 5/14/02.
- "Onsale Invoice," <a href="http://www.onsale.com/cgi-win/invoice.exe">http://www.onsale.com/cgi-win/invoice.exe</a>, dated January 19, 1998, printed January 20, 1998, (Copyright 1997).
- \* Onsale Packing Sheet (Jason Deep Space Series 225 X 60 Astronomy Telescope), received July 1999.
- \* Egghead Packing Receipt (Franklin Rex Organizer), received December 1999.
- \* "Sell Goods to Egghead.com," <a href="http://www.egghead.com/ShowPage.dll?page=hd">http://www.egghead.com/ShowPage.dll?page=hd</a> aboutus sellgoods p, printed September 29, 2001.
- \* "Demographics profile,"

  <a href="http://www.egghead.com/ShowPage.dll?page=hd\_aboutus\_demo\_p">http://www.egghead.com/ShowPage.dll?page=hd\_aboutus\_demo\_p</a>, printed September 29, 2001.
- \* "About us," <a href="http://www.egghead.com/ShowPage.dll?page=hd">http://www.egghead.com/ShowPage.dll?page=hd</a> aboutus aboutus p, printed September 29, 2001.

FINNEGAN HENDERSON FARABOW GARRETT& DUNNER LLP

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<sup>\*</sup> These documents were cited by the Examiner of U.S. Application No. 09/645,086, but copies were never provided to applicants and are therefore not being submitted.

- \* "Privacy and Security Policy," <a href="http://www.egghead.com/ShowPage.dll?page=hd">http://www.egghead.com/ShowPage.dll?page=hd</a> policy policyandprivacy p, printed September 29, 2001.
- \* "Registration," <a href="http://www.egghead.com/ShowPage.dll?page=reg\_page1\_ceos&S=1">http://www.egghead.com/ShowPage.dll?page=reg\_page1\_ceos&S=1</a>, printed September 26, 2001.
- \* "New Credit Information," <a href="https://secure.fairmarket.com/secure/Cre...FM1001">https://secure.fairmarket.com/secure/Cre...FM1001</a>, printed September 26, 2001.
- \* "Quadrant 256MB, PC133 (PC-100 Compatible), 32X64, 7ns, 168-Pin, SdRAM DIMM Module (New),"

  wysiwyg://253/http://auctions.egghead.com...LotNo=65659811&BatchNo=0, printed September 24, 2001.
- \* "Ashton Digital VisionGate 52 15.1' TFT-LCD, Pivot Screen, USB Hub, w/ Speakers," <a href="wysiwyg://253/http://auctions.egghead.com...LotNo=66044439">wysiwyg://253/http://auctions.egghead.com...LotNo=66044439</a>, printed September 26, 2001.
- \* "Login/Logout," <a href="http://www.egghead.com/ShowPage.dll?page...44439">http://www.egghead.com/ShowPage.dll?page...44439</a>, printed September 29, 2001.
- \* "Enter Your Bid," <u>wysiwyg://218/http://auctions.egghead.com...5a99</u>, printed September 29, 2001.
- \* "Enter Your Bid," <a href="https://auctions.egghead.com/scripts/...LotNo=66044439">https://auctions.egghead.com/scripts/...LotNo=66044439</a>, printed September 29, 2001.
- \* "Confirm Your Bid," <u>wysiwyg:/220/http://auctions.egghead.com...ShipCountry=US</u>, printed September 29, 2001.
- \* "Bid Receipt for Bid No. 5270411," <a href="https://auctions.egghead.com...KioskListing=0">wysiwyg:/220/http://auctions.egghead.com...KioskListing=0</a>, printed September 29, 2001.
- \* "Universal Product Code(UPC) and EAN Article Numbering Code (EAN) Page," <a href="http://www.adams1.com/pub/russadam/upccode.html">http://www.adams1.com/pub/russadam/upccode.html</a>, by Russ Adams, printed September 24, 2001.
- "Internet Archive Way Back Machine- Searched for <a href="http://www.egghead.com">http://www.egghead.com</a>," printed April 8, 2002, (Copyright 2001).
- "Internet Archive Way Back Machine- Searched for <a href="http://www.onsale.com">http://www.onsale.com</a>," printed April 8, 2002, (Copyright 2001).

### B. Billboard and Display Systems

#### **U.S.** Patent Documents

3,373,517 Halperin (March 1968)

3,376,465 Corpew (April 1968)

3,941,926 Slobodzian et al. (March 1976)

4,368,485 Midland (January 1983)

4,559,480 Nobs (December 1985)

4,734,779 Levis et al. (March 1988)

4,761,641 Schreiber (August 1988)

4,812,843 Champion, III et al. (March 1999)

5,214,793 Conway et al. (May 1993)

FINNEGAN HENDERSON FARABOW GARRETT& DUNNER LLP

**~**/

5,233,423 Jernigan et al. (August 1993)

5,257,017 Jones et al. (October 1993)

5,274,762 Peterson et al. (December 1993)

5,469,020 Herrick (November 1995)

5,486,819 Horie (January 1996)

5,543,856 Rosser et al. (August 1996)

5,612,741 Loban et al. (March 1997)

5,630,067 Kindell et al. (May 1997)

5,644,859 Hsu (July 1997)

5,724,062 Hunter (March 1998)

5,781,734 Ohno et al. (July 1998)

5,845,083 Hamadani et al. (December 1998)

5,848,129 Baker (December 1998)

5,898,384 Alt et al. (April 1999)

5,934,795 Rykowski et al. (August 1999)

5,992,888 North et al. (November 1999)

6,073,372 Davis (June 2000)

2001/0032131 A1 Mowry (October 18, 2001)

#### Other Documents

"Making Digital Cinema Actually Happen- What it Takes and Who's Going to Do It.," Steven A Morley, Copyright 1998.

"Streaming Onto the Movie Screen, with Nary a Scratch," Karen J. Bannan, The New York Times, May 9, 2002, page E5.

### C. Emergency Notification Systems and Methods

#### U.S. Patent Documents

3,848,193 Martin et al. (November 1974)

3,993,995 Belcher et al. (November 1976)

4,155,042 Permut et al. (May 1979)

4,476,488 Merrell (October 1984)

4,812,843 Champion, III et al. (March 1989)

5,121,430 Ganzer et al. (June 1992)

5.214,793 Conway et al. (May 1993)

5,260,778 Kauffman et al. (November 1993)

5,420,923 Beyers, II et al. (May 1995)

5,486,819 Horie (January 1996)

5,495,283 Cowe (February 1996)

5,512,935 Majeti et al. (April 1996)

5.628.050 McGraw et al. (May 1997)

5,659,366 Kerman (August 1997)

5.724,525 Beyers, II et al. (March 1998)

FINNEGAN HENDERSON FARABOW GARRETT& DUNNER LLP

### D. Copyright Protection/ Payment for Media Content

#### **U.S.** Patent Documents

4,595,950 Lofberg (June 1986)

4,949,187 Cohen (August 1990)

5,051,822 Rhoades (September 1991)

5,073,925 Nagata et al. (December 1991)

5,355,302 Martin et al. (October 1994)

5,418,713 Allen (May 1995)

5,428,606 Moskowitz (June 1995)

5,497,479 Hornbuckle (March 1996)

5,513,260 Ryan (April 1996)

5.530.751 Morris (June 1996)

5,532,920 Hartrick et al. (July 1996)

5,557,541 Schulhof et al. (September 1996)

5,592,511 Schoen et al. (January 1997)

5,619,247 Russo (April 1997)

5,646,997 Barton (July 1997)

5,654,747 Ottesen et al. (August 1997)

5,659,613 Copeland et al. (August 1997)

5,664,018 Leighton (September 1997)

5,684,918 Abecassis (November 1997)

5,721,951 DorEl (February 1998)

5,781,734 Ohno et al. (July 1998)

5,805,154 Brown (September 1998)

5,809,139 Girod et al. (September 1998)

5,822,432 Moskowitz et al. (October 1998)

5,832,287 Atalla (November 1998)

5,848,155 Cox (December 1998)

5,889,868 Moskowitz et al. (March 1999)

5,905,800 Moskowitz et al. (May 1999)

5,915,027 Cox et al. (June 1999)

5,930,369 Cox et al. (July 1999)

5,933,798 Linnartz (August 1999)

5,940,135 Petrovic et al. (August 1999)

5,949,885 Leighton (September 1999)

5,959,945 Klieman et al. (September 1999)

5,960,081 Vynne et al. (September 1999)

5,963,917 Ogram (October 1999)

5,978,775 Chen (November 1999)

6,002,772 Saito (December 1999)

6,025,868 Russo (February 2000)

6,052,554 Hendricks et al. (April 2000)

6,091,883 Artigalas et al. (July 2000)

6,148,142 Anderson (November 2000)

FINNEGAN HENDERSON FARABOW GARRETT& DUNNER LLP

6,240,401 Oren et al. (May 2001)
2001/0010045 A1 Stefik et al. (July 26, 2001)
2001/0013120 A1 Tsukamoto (August 9, 2001)
2001/0014882 A1 Stefik et al. (August 16, 2001)
2001/0016836 A1 Boccon Gibod et al. (August 23, 2001)
2001/0017920 A1 Son et al. (August 30, 2001)
2001/0018742 A1 Hirai (August 30, 2001)
2001/0023416 A1 Hosokawa (September 20, 2001)
2001/0023417 A1 Stefik et al. (September 20, 2001)
2001/0025316 A1 Oh (September 27, 2001)
2001/0025269 A1 Otsuka (September 27, 2001)
2001/0027561 A1 White et al. (October 4, 2001)
2001/0027563 A1 White et al. (October 4, 2001)
2001/0029491 A1 Yonetta et al. (October 11, 2001)
2001/0029538 A1 Blockton et al. (October 11, 2001)

#### Foreign Patent Documents

2001/0032187 A1 Nuttall (October 18, 2001) 2001/0032312 A1 Runje et al. (October 18, 2001) 2001/0034714 A1 Terao et al. (October 25, 2001)

EP 0 975 111 A2 (January 26, 2000) WO 96/26605 (February 23, 1995)

### E. Set Top Boxes

#### **U.S.** Patent Documents

4,575,750 Callahan (March 1986) 4,595,950 Lofberg (June 1986) 4,716,410 Nozaki (December 1987) 4,847,825 Levine (July 1989) 5,133,079 Ballantyne et al. (July 1992) 5,420,647 Levine (May 1995) 5,497,186 Kawasaki (March 1996) 5,512,935 Majeti et al. (April 1996)

5,559,549 Hendricks et al. (September 1996)

5,565,909 Thibadeau et al. (October 1996)

5,600,839 MacDonald (February 1997)

5,630,067 Kindell et al. (May 1997)

5,640,453 Schuchman et al. (June 1997)

5,646,603 Nagata et al. (July 1997)

5,654,747 Ottesen et al. (August 1997)

5,686,954 Yoshinobu et al. (November 1997)

5,701,161 Williams (December 1997)

5,701,383 Russo et al. (December 1997)

FINNEGAN HENDERSON FARABOW GARRETT& DUNNER LLP

5,721,827 Logan et al. (February 1998)

5,721,951 DorEl (February 1998)

5,724,091 Freeman et al. (March 1998)

5,748,716 Levine (May 1998)

5,760,820 Eda et al. (June 1998)

5,790,202 Kummer et al. (August 1998)

5,790,937 Gutle (August 1998)

5,825,354 Ahmad et al. (October 1998)

5,845,083 Hamadani et al. (December 1998)

5,898,384 Alt et al. (April 1999)

5,969,283 Looney et al. (October 1999)

5,988,078 Levine (November 1999)

6,013,007 Root et al. (January 2000)

6,014,491 Hair (January 2000)

6,052,554 Hendricks et al. (April 2000)

6,148,142 Anderson (November 2000)

6,233,389 Barton et al. (May 2001)

2001/0002852 A1 Kwoh (June 7, 2001)

2001/0005906 A1 Humpleman (July 26, 2001)

2001/0024425 A1 Tsunoda et al. (September 27, 2001)

2001/0024566 A1 Mankowitz (September 27, 2001)

2001/0029538 A1 Blockton et al. (October 11, 2001)

2001/0029583 A1 Palatov et al. (October 11, 2001)

2001/0031066 A1 Meyer et al. (October 18, 2001)

2001/0032132 A1 Moran (October 18, 2001)

2001/0032133 A1 Moran (October 18, 2001)

2001/0034714 A1 Terao et al.(October 25, 2001)

2001/0034883 A1 Zigmond (October 25, 2001)

#### Foreign Patent Documents

EP 0 683 943 B1 (November 29, 1995)

EP 0 975 111 A2 (January 26, 2000)

EP 0 984 631 A1 (March 8, 2000)

EP 1 143 721 A1 (March 8, 2000)

WO 99/18727 (April 15, 1999)

WO 00/07368 (February 10, 2000)

### F. Storage Devices and Storage Media

#### U.S. Patent Documents

3,983,317 Glorioso (September 1976)

4,094,010 Pepperl et al. (June 1978)

4,332,022 Ceshkovsky et al. (May 1982)

4,908,713 Levine (March 1990)

FINNEGAN HENDERSON FARABOW GARRETT& DUNNER LLP

4,949,187 Cohen (August 1990) 5,107,107 Osborne (April 1992) 5,123,046 Levine (June 1992) 5,182,669 Chikuma et al. (January 1993) 5,235,587 Bearden et al. (August 1993) 5,251,193 Nelson et al. (October 1993) 5,297,204 Levine (March 1994) 5,365,282 Levine (November 1994) 5,373,330 Levine (December 1994) 5,414,756 Levine (May 1995) 5,420,647 Levine (May 1995) 5,473,584 Oshima (December 1995) 5,508,815 Levine (April 1996) 5,513,260 Ryan (April 1996) 5,557,541 Schulhof et al. (September 1996) 5,568,272 Levine (October 1996) 5,592,626 Papadimitriou et al. (January 1997) 5,627,895 Owaki (May 1997) 5,630,067 Kindell et al. (May 1997) 5,646,603 Nagata et al. (July 1997) 5,692,214 Levine (November 1997) 5,717,814 Abecassis (February 1998) 5,748,716 Levine (May 1998) 5,805,763 Lawler et al. (September 1998) 5,818,806 Wong et al. (October 1998) 5,826,123 Lai (October 1998) 5,841,979 Schulhof et al. (November 1998) 5,854,779 Johnson et al. (December 1998) 5,915,068 Levine (June 1999) 5,963,264 Jackson (October 1999) 5,969,283 Looney et al. (October 1999) 6,067,107 Travaille et al. (May 2000) 6,091,883 Artigalas et al. (July 2000) 6,115,348 Guerra (September 2000) 6,148,428 Welch et al. (November 2000) 6,240,401 Oren et al. (May 2001) Reissue 35,954 Levine (November 1998) 2001/0029583 A1 Palatov et al. (October 11, 2001)

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#### Foreign Patent Documents

EP 0 954 179 A2 (November 3, 1999) EP 0 994 470 A2 (April 19, 2000)

#### Other Documents

- "Calimetrics' Multilevel Technology Enables Higher-Performance CD/DVD Recorders: An IDC White Paper," Wolfgang Schlichting, (Copyright 2000).
- "DataPlay, Inc. Universal Recording Media Discover,"

  <a href="http://www/dataplay.com/jsp\_files/en/discover/index-music.jsp">http://www/dataplay.com/jsp\_files/en/discover/index-music.jsp</a>, downloaded and printed on 5/14/02, (Copyright 2001).
- "DataPlay, Inc. Universal Recording Media What's Playing on DataPlay," <a href="http://www/dataplay.com/servlets/ProductList?action=productSearch">http://www/dataplay.com/servlets/ProductList?action=productSearch</a>, downloaded and printed on 5/14/02, (Copyright 2001).
- "DataPlay, Inc. Universal Recording Media What's Playing on DataPlay," <a href="http://www/dataplay.com/jsp\_files/en/whatsplaying/products.jsp">http://www/dataplay.com/jsp\_files/en/whatsplaying/products.jsp</a>, downloaded and printed on 5/14/02, (Copyright 2001).
- "DataPlay, Inc. Universal Recording Media What's Playing on DataPlay," <a href="http://www.dataplay.com/jsp\_files/en/">http://www.dataplay.com/jsp\_files/en/</a> whatsplaying/products.jsp?action=details, downloaded and printed on 5/14/02, (Copyright 2001).
- "DataPlay, Inc. Universal Recording Media Industry," <a href="http://www.dataplay.com/jsp\_files/en/industry/products-digitalmedia.jsp">http://www.dataplay.com/jsp\_files/en/industry/products-digitalmedia.jsp</a>, downloaded and printed on 5/14/02, (Copyright 2001).
- "DataPlay, Inc. Universal Recording Media Industry," <a href="http://www.dataplay.com/jsp\_files/en/industry/products-engines.jsp">http://www.dataplay.com/jsp\_files/en/industry/products-engines.jsp</a>, downloaded and printed on 5/14/02, (Copyright 2001).
- "DataPlay, Inc. Universal Recording Media Industry," <a href="http://www.dataplay.com/jsp\_files/en/industry.contentproviders.jsp">http://www.dataplay.com/jsp\_files/en/industry.contentproviders.jsp</a>, downloaded and printed on 5/14/02, (Copyright 2001).
- "DataPlay, Inc. Universal Recording Media Industry," <a href="http://www.dataplay.com/jsp\_files/en/industry/products-contentkey.jsp">http://www.dataplay.com/jsp\_files/en/industry/products-contentkey.jsp</a>, downloaded and printed on 5/14/02, (Copyright 2001).
- "DataPlay, Inc. Universal Recording Media Industry,"
  <a href="http://www.dataplay.com/jsp\_files/en/industry/index.jsp">http://www.dataplay.com/jsp\_files/en/industry/index.jsp</a>, downloaded and printed on 5/14/02, (Copyright 2001).
- "What's Playing on DataPlay Everything Digital," DataPlay Micro-optical Engine Product Brochure, downloaded and printed on 5/14/02, (Copyright 2000-2002).
- "What's Playing on DataPlay Everything Digital," DataPlay Digital Media Product Brochure, downloaded and printed on 5/14/02, (Copyright 2000-2001).

#### G. Interactive Content

#### U.S. Patent Documents

4,536,791 Campbell et al. (August 1985)

5,051,822 Rhoades (September 1991)

5,355,302 Martin et al. (October 1994)

5,418,713 Allen (May 1995)

5,508,815 Levine (April 1996)

5,559,549 Hendricks et al. (September 1996)

FINNEGAN HENDERSON FARABOW GARRETT & DUNNER LLP

5,568,272 Levine (October 1996) 5,592,551 Lett et al. (January 1997) 5,638,113 Lappington et al. (June 1997) 5,640,453 Schuchman (June 1997) 5,689,799 Dougherty et al. (November 1997) 5,692,214 Levine (November 1997) 5,721,951 DorEl (February 1998) 5,724,091 Freeman et al. (March 1998) 5,734,413 Lappington et al. (March 1998) 5,761,606 Wolzien (June 1998) 5,805,154 Brown (September 1998) 5,805,763 Lawler et al. (September 1998) 5,825,407 Cowe et al. (October 1998) 5,848,352 Dougherty et al. (December 1998) 5,874,985 Matthews, III (February 1999) 5,915,068 Levine (June 1999) 5,963,264 Jackson (October 1999) 5,969,715 Dougherty et al. (October 1999) 6,052,554 Hendricks et al. (April 2000) 6,067,107 Travaille et al. (May 2000) 2001/0003846 A1 Rowe et al. (June 14, 2001) 2001/0010095 A1 Ellis et al. (July 26, 2001) 2001/0018858 A1 Dwek (September 6, 2001) 2001/0024566 A1 Mankowitz (September 27, 2001) 2001/0029583 A1 Palatov et al. (October 11, 2001) 2001/0030660 A1 Zainouiline (October 18, 2001) 2001/0031066 A1 Meyer et al. (October 18, 2001) 2001/0032132 A1 Moran (October 18, 2001) 2001/0032133 A1 Moran (October 18, 2001) 2001/0034635 A1 Winters (October 25, 2001)

#### Foreign Patent Documents

EP 0 954 176 A2 (November 3, 1999) EP 0 954 179 A2 (November 3, 1999) EP 0 977 389 A2 (February 2, 2000) EP 0 984 631 A1 (March 8, 2000) WO 96/34494 (October 31, 1996)

FINNEGAN HENDERSON FARABOW GARRETT& DUNNER LLP

#### Other Documents

- "Wink Television Press Room," <a href="http://www.wink.com/contents/PressReleases.shtml">http://www.wink.com/contents/PressReleases.shtml</a>, downloaded and printed on 5/14/02.
- "Wink Announces First National Advertising Partners: AT&T, Levi Strauss & Co., and GE," <a href="http://www.wink.com/contents/">http://www.wink.com/contents/</a> PressReleases/930708938/content.shtml, downloaded and printed on 5/14/02, dated Sept. 9, 1998.
- "Wink Communications, Inc., Changes the Advertising Landscape," <a href="http://www.wink.com/contents/PressReleases/930709807/content.shtml">http://www.wink.com/contents/PressReleases/930709807/content.shtml</a> downloaded and printed on 5/14/02, dated January 21, 1999.
- "Wink's History," <a href="http://www.wink.com/contents/history.shtml">http://www.wink.com/contents/history.shtml</a>, downloaded and printed on 5/14/02.
- "How Wink Works," <a href="http://www.wink.com/contents/howitworks.shtml">http://www.wink.com/contents/howitworks.shtml</a>, downloaded and printed on 5/14/02.
- "What is Wink: Examples," <a href="http://www.wink.com/contents/examples.shtml">http://www.wink.com/contents/examples.shtml</a>, downloaded and printed on 5/14/02.
- "The Wink System," <a href="http://www.wink.com/contents/tech\_diagram.shtml">http://www.wink.com/contents/tech\_diagram.shtml</a>, downloaded and printed on 5/14/02.
- "Wink Response Server and Wink Response Network,"

  <a href="http://www.wink.com/contents/tech\_wrs.shtml">http://www.wink.com/contents/tech\_wrs.shtml</a>, downloaded and printed on 5/14/02.
- "ICAP and HTML (ATVEF)," <a href="http://www.wink.com/contents/tech\_icap.shtml">http://www.wink.com/contents/tech\_icap.shtml</a>, downloaded and printed on 5/14/02.
- "Wink Studio and Wink Server Studio,"
  <a href="http://www.wink.com/contents/tech\_studio.shtml">http://www.wink.com/contents/tech\_studio.shtml</a>, downloaded and printed on 5/14/02.
- "Wink Broadcast Server," <a href="http://www.wink.com/contents/tech\_wbs.shtml">http://www.wink.com/contents/tech\_wbs.shtml</a>, downloaded and printed on 5/14/02.
- "Wink Client Software," http://www.wink.com/contents/tech\_engine.shtml downloaded and printed on 5/14/02.

### H. Broadcast Systems and Methods including Scheduling

#### U.S. Patent Document

3,848,193 Martin et al. (November 1974)

4,536,791 Campbell et al. (August 1985)

4,829,569 Seth-Smith et al. (May 1989)

4,862,268 Campbell et al. (August 1989)

5,046,090 Walker et al. (September 1991)

5,191,573 Hair (March 1993)

5,260,778 Kauffman et al. (November 1993)

5,274,762 Peterson et al. (December 1993)

5,311,423 P. Deborah Clark (May 1994)

5,319,735 Preuss et al. (June 1994)

FINNEGAN HENDERSON FARABOW GARRETT& DUNNER LLP

5,420,923 Beyers, II et al. (May 1995) 5,428,606 Moskowitz (June 1995) 5,497,186 Kawasaki (March 1996) 5,497,479 Hornbuckle (March 1996) 5,559,549 Hendricks et al. (September 1996) 5,592,626 Papadimitriou et al. (January 1997) 5,661,516 Carles (August 1997) 5,675,734 Hair (October 1997) 5,684,918 Abecassis (November 1997) 5,686,954 Yoshinobu et al. (November 1997) 5.689,799 Dougherty et al. (November 1997) 5,701,161 Williams (December 1997) 5,721,827 Logan et al. (February 1998) 5,724,525 Beyers, II et al. (March 1998) 5,758,257 Herz et al. (May 1998) 5,760,820 Eda et al. (June 1998) 5,790,202 Kummer et al. (August 1998) 5,805,154 Brown (September 1998) 5,832,287 Atalla (November 1998) 5,874,985 Matthews, III (February 1999) 5,943,670 Prager (August 1999) 5,959,945 Klieman et al. (September 1999) 5,963,264 Jackson (October 1999) 5,966,440 Hair (October 1999) 5,974,396 Anderson et al. (October 1999) 5,988,078 Levine (November 1999) 6,052,554 Hendricks et al. (April 2000) 6,150,964 McLaughlin (November 2000) 2001/0013037 A1 Matsumoto (August 9, 2001) 2001/0016836 A1 Boccon Gibod et al. (August 23, 2001) 2001/0017920 A1 Son et al. (August 30, 2001) 2001/0018742 A1 Hirai (August 30, 2001) 2001/0023416 A1 Hosokawa (September 20, 2001) 2001/0024425 A1 Tsunoda et al. (September 27, 2001) 2001/0025259 A1 Rouchon (September 27, 2001) 2001/0032312 A1 Runje et al. (October 18, 2001) 2001/0034883 A1 Zigmond (October 25, 2001)

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### Foreign Patent Documents

EP 0 954 176 A2 (November 3, 1999) EP 0 954 179 A2 (November 3, 1999) EP 0 977 389 A2 (February 2, 2000) EP 1 104 195 A2 (May 30, 2001) EP 1 143 721 A1 (October 10, 2001)

WO 91/03112 (March 7, 1991) WO 96/34467 (November 31, 1996) WO 96/34494 (November 31, 1996) WO 01/47249 (June 7, 2001)

### I. Neuron Circuits

#### **U.S. Patent Documents**

5,621,863 Boulet et al. (April 1997) 5,701,397 Steimle et al. (December 1997) 5,710,869 Godefray et al. (January 1998) 5,717,832 Steimle et al. (February 1998) 5,740,326 Boulet et al. (April 1968)

### J. Advertising/ Promotions/ Catalogs/ User Profiles

#### U.S. Patent Documents

5,233,423 Jernigan et al. (August 1993) 5,283,731 LaLonde et al. (February 1994) 5,543,856 Rosser et al. (August 1996) 5,661,516 Carles (August 1997) 5,686,954 Yoshinobu et al. (November 1997) 5,721,827 Logan et al. (February 1998) 5,758,257 Herz et al. (May 1998) 5,848,129 Baker (December 1998) 5,870,717 Wiecha (February 1999) 5,943,670 Prager (August 1999) 5,970,471 Hill (October 1999) 5,970,472 Allsop et al. (October 1999) 5,970,473 Gerzberg et al. (October 1999) 5,970,475 Barnes et al. (October 1999) 5,974,396 Anderson et al. (October 1999) 5,988,078 Levine (November 1999) 6,073,372 Davis (June 2000) 2001/0013037 A1 Matsumoto (August 9, 2001) 2001/0018858 A1 Dwek (September 6, 2001) 2001/0023428 A1 Miyazaki et al. (September 20, 2001) 2001/0024425 A1 Tsunoda et al. (September 27,2001) 2001/0034635 A1 Winters (October 25, 2001)

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Finally, applicants bring to the attention of the Examiner the website <a href="www.commerce-tv.com">www.commerce-tv.com</a>, although applicants do not have a copy of the website and the website is apparently no longer in use.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in the application and applicants determine that any of the applied documents do not constitute "prior art" under United States law, applicants reserve the right to present to the office the relevant facts and law regarding the appropriate status of such documents.

Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

This Information Disclosure Statement is being filed under 37 C.F.R. § 1.97(b), for which no fee is believed due. If there are any fees due in connection with the filing of this Statement, please charge the fees to Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,

GARRETT & DUNNER, L.L.P.

By: DVV Brett G. Alten

Reg. No. 42,258

FINNEGAN HENDERSON FARABOW GARRETT& DUNNER LLP Dated: August 19, 2002

Atty. Docket No.	8159.0015	Appln. No.	09/990,450
Applicant	Charles E. HUNTER et al.		
Filing Date	November 21, 2001	Group:	2681

U.S. PATENT DOCUMENTS						
Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Publication Date (if appropriate
	3,373,517	Mar. 1968	HALPERIN			
	3,376,465	Apr. 1968	CORPEW			
	3,848,193	Nov. 1974	MARTIN et al.	325	53	
	3,941,926	Mar. 1976	SLOBODZIAN et al.	178	7.3	
	3,983,317	Sept. 1976	GLORIOSO	178	6.6	
	3,993,955	Nov. 1976	BELCHER et al.	325	308	
	4,094,010	June 1978	PEPPERL et al.	365	215	
_	4,155,042	May 1979	PERMUT et al.	325	64	
	4,332,022	May 1982	CESHKOVSKY et al.	369	44	
	4,368,485	Jan. 1983	MIDLAND	358	64	
	4,476,488	Oct. 1984	MERRELL	358	86	
	4,536,791	Aug. 1985	CAMPBELL et al.	358	122	
	4,559,480	Dec. 1985	NOBS	315	324	
	4,575,750	Mar. 1986	CALLAHAN	358	86	
	4,595,950	June 1986	LOFBERG	358	122	
	4,654,482	Mar. 1987	DeANGELIS	379	95	
	4,716,410	Dec. 1987	NOZAKI	340	825.520	
	4,734,779	Mar. 1988	LEVIS et al.	358	231	
	4,734,858	Mar. 1988	SCHLAFLY	364	408	
	4,761,641	Aug. 1988	SCHREIBER	340	717	
	4,797,913	Jan. 1989	KAPLAN et al.	379	91	
	4,812,843	Mar. 1989	CHAMPION, III et al.	340	905	
	4,829,569	May 1989	SETH-SMITH et al.	380	10	
	4,847,825	July 1989	LEVINE	369	47	
4	4,862,268	Aug. 1989	CAMPBELL et al.	358	141	
	4,908,713	Mar. 1990	LEVINE	358	335	
	4,949,187	Aug. 1990	COHEN	358	335	

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		U.S. PAT	TENT DOCUMENTS	-		
Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Publication Date (if appropriate)
	5,046,090	Sept. 1991	WALKER et al.	380	5	
	5,051,822	Sept. 1991	RHOADES	358	86	
	5,073,925	Dec. 1991	NAGATA et al.	380	3	
	5,107,107	Apr. 1992	OSBORNE	250	231.14	
	5,121,430	June 1992	GANZER et al.	380	48	
	5,123,046	June 1992	LEVINE	380	10	
	5,133,079	July 1992	BALLANTYNE et al.	455	4.1	
	5,182,669	Jan. 1993	CHIKUMA et al.	359	241	
	5,191,573	Mar. 1993	HAIR	369	84	
	5,214,793	May 1993	CONWAY et al.	455	49.1	
	5,233,423	Aug. 1993	JERNIGAN et al.	358	181	
	5,235,587	Aug. 1993	BEARDEN et al.	369	106	
	5,251,193	Oct. 1993	NELSON et al.	369	44.12	
	5,257,017	Oct. 1993	JONES et al.	345	13	
	5,260,778	Nov. 1993	KAUFFMAN et al.	358	86	
	5,274,762	Dec. 1993	PETERSON et al.	395	200	
	5,283,731	Feb. 1994	LaLONDE et al.	364	401	
	5,297,204	Mar. 1994	LEVINE	380	10	
	5,311,423	May 1994	P. DEBORAH CLARK	364	401	
	5,319,735	June 1994	PREUSS et al.	395	2.14	
	5,355,302	Oct. 1994	MARTIN et al.	364	410	
	5,365,282	Nov. 1994	LEVINE	348	734	
	5,373,330	Dec. 1994	LEVINE	348	734	
	5,414,756	May 1995	LEVINE	379	67	
	5,418,713	May 1995	ALLEN	364	403	
	5,420,647	May 1995	LEVINE	348	734	
	5,420,923	May 1995	BEYERS, II et al.	380	20	

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U.S. PATENT DOCUMENTS						
Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Publication Date (if appropriate)
	5,428,606	June 1995	MOSKOWITZ	370	60	
	5,465,291	Nov. 1995	BARRUS et al.	379	67	
	5,469,020	Nov. 1995	HERRICK	313	511	
	5,473,584	Dec. 1995	OSHIMA	369	32	
	5,486,819	Jan. 1996	HORIE	340	905	
	5,495,283	Feb. 1996	COWE	348	9	
	5,497,186	Mar. 1996	KAWASAKI	348	6	
	5,497,479	Mar. 1996	HORNBUCKLE	395	491	·
	5,508,815	Apr. 1996	LEVINE	358	335	
	5,512,935	Apr. 1996	MAJETI et al.	348	9	
	5,513,260	Apr. 1996	RYAN	380	3	
	5,530,751	June 1996	MORRIS	380	4	
	5,532,920	July 1996	HARTRICK et al.	364	419.1	
	5,543,856	Aug. 1996	ROSSER et al.	348	578	
	5,557,541	Sept. 1996	SCHULHOF et al.	364	514	
	5,559,549	Sept. 1996	HENDRICKS et al.	348	6	
	5,565,909	Oct. 1996	THIBADEAU et al.	348	9	
	5,568,272	Oct. 1996	LEVINE	386	48	
	5,592,511	Jan. 1997	SCHOEN et al.	375	220	
	5,592,551	Jan. 1997	LETT et al.	380	20	
	5,592,626	Jan. 1997	PAPADIMITRIOU et al.	395	200.09	
	5,600,839	Feb. 1997	MACDONALD	395	750	
	5,612,741	Mar. 1997	LOBAN et al.	348	383	
	5,619,247	Apr. 1997	RUSSO	348	3	
<u> </u>	5,621,863	Apr. 1997	BOULET et al.	395	124	
	5,627,895	May 1997	OWAKI	380	54	
	5,628,050	May 1997	McGRAW et al.	455	12.1	

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		U.S. PAT	TENT DOCUMENTS			
Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Publication Date (if appropriate
	5,630,067	May 1997	KINDELL et al.	395	200.09	
	5,638,113	June 1997	LAPPINGTON et al.	348	12	
	5,640,453	June 1997	SCHUCHMAN et al.	380	10	
	5,644,859	July 1997	HSU	40	545	
	5,646,603	July 1997	NAGATA et al.	340	825.25	
`	5,646,997	July 1997	BARTON	380	23	
	5,654,747	Aug. 1997	OTTESEN et al.	348	12	
	5,659,366	Aug. 1997	KERMAN	348	460	
	5,659,613	Aug. 1997	COPELAND et al.	380	3	
	5,661,516	Aug. 1997	CARLES	348	8	
	5,664,018	Sept. 1997	LEIGHTON	380	54	
	5,675,734	Oct. 1997	HAIR	395	200.01	
	5,684,918	Nov. 1997	ABECASSIS	386	83	
	5,686,954	Nov. 1997	YOSHINOBU et al.	348	13	
	5,689,799	Nov. 1997	DOUGHERTY et al.	455	2	
	5,692,214	Nov. 1997	LEVINE	395	833	
	5,701,161	Dec. 1997	WILLIAMS et al.	348	468	
	5,701,383	Dec. 1997	RUSSO et al.	386	46	· —·
A.	5,701,397	Dec. 1997	STEIMLE et al.	395	27	
	5,710,869	Jan. 1998	GODEFRAY et al.	395	21	
	5,717,814	Feb. 1998	ABECASSIS	386	46	
	. 5,717,832	Feb. 1998	STEIMLE et al.	395	24	
· · · · · · · · · · · · · · · · · · ·	5,721,827	Feb. 1998	LOGAN et al.	395	200.47	
	5,721,951	Feb. 1998	DorEL	395	830	
	5,724,062	Mar. 1998	HUNTER	345	102	
	5,724,091	Mar. 1998	FREEMAN et al.	348	13	
	5,724,525	Mar. 1998	BEYERS, II et al.	395	240	

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	U.S. PATENT DOCUMENTS						
Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Publication Date (if appropriate)	
	5,734,413	Mar. 1998	LAPPINGTON et al.	348	12		
	5,740,326	Apr. 1998	BOULET et al.	395	27		
	5,748,716	May 1998	LEVINE	379	102.03		
	5,758,257	May 1998	HERZ et al.	455	2		
	5,760,820	June 1998	EDA et al.	348	9		
	5,761,606	June 1998	WOLZIEN	455	6.2		
	5,781,734	July 1998	OHNO et al.	395	200.47		
	5,790,202	Aug. 1998	KUMMER et al.	348	553		
	5,790,937	Aug. 1998	GUTLE	455	6.3		
	5,799,285	Aug. 1998	KLINGMAN	705	26		
· · · · · · · · · · · · · · · · · · ·	5,805,154	Sept. 1998	BROWN	345	327		
	5,805,763	Sept. 1998	LAWLER et al.	386	83		
	5,809,139	Sept. 1998	GIROD et al.	380	5		
	5,818,806	Oct. 1998	WONG et al.	369	59		
	5,822,432	Oct. 1998	MOSKOWITZ et al.	380	28		
	5,825,354	Oct. 1998	AHMAD et al.	345	327		
	5,825,407	Oct. 1998	COWE et al.	348	6		
	5,826,123	Oct. 1998	LAI	396	446		
	5,832,287	Nov. 1998	ATALLA	395	800		
	5,835,896	Nov. 1998	FISHER et al.	705	37		
	5,841,979	Nov. 1998	SCHULHOF et al.	395	200.67		
	5,845,083	Dec. 1998	HAMADANI et al.	395	200.61		
	5,848,129	Dec. 1998	BAKER	379	67		
	5,848,155	Dec. 1998	cox	380	4		
	5,848,352	Dec. 1998	DOUGHERTY et al.	455	5.1		
	5,854,779	Dec. 1998	JOHNSON et al.	369	59		
	5,860,068	Jan. 1999	СООК	705	26		

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Examiner Initial*	Document Issue Date Number		Name	Class	Sub Class	Publication Date (if appropriate)
	5,870,717	Feb. 1999	WIECHA	705	26	
	5,874,985	Feb. 1999	MATTHEWS, III	348	7	
	5,889,868	Mar. 1999	MOSKOWITZ et al.	380	51	
	5,890,136	Mar. 1999	KIPP	705	22	
	5,897,622	Apr. 1999	BLINN et al.	705	26	
	5,898,384	Apr. 1999	ALT et al.	340	825.36	
	5,899,980	May 1999	WILF et al.	705	26	
	5,903,878	May 1999	TALATI	705	26	
	5,905,800	May 1999	MOSKOWITZ et al.	380	28	
	5,909,492	June 1999	PAYNE et al.	380	24	
	5,915,027	June 1999	COX et al.	380	54	
	5,915,068	June 1999	LEVINE	386	83	
	5,918,213	June 1999	BERNARD et al.	705	26	
	5,930,369	July 1999	COX et al.	380	54	
	5,933,798	Aug. 1999	LINNARTZ	702	191	
	5,934,795	Aug. 1999	RYKOWSKI et al.	362	309	
	5,940,135	Aug. 1999	PETROVIC et al.	348	473	
	5,940,807	Aug. 1999	PURCELL	705	26	
	5,943,670	Aug. 1999	PRAGER	707	5	
	5,946,665	Aug. 1999	SUZUKI et al.	705	26	
	5,949,885	Sept. 1999	LEIGHTON	380	54	
	5,959,945	Sep. 1999	KLEIMAN et al.	369	30	
	5,960,081	Sept. 1999	VYNNE et al.	380	10	
	5,960,411	Sep. 1999	HARTMAN et al.	705	26	
	5,963,264	Oct. 1999	JACKSON	348	460	
	5,963,915	Oct. 1999	KIRSCH	705	26	
	5,963,917	Oct. 1999	OGRAM	705	26	

Atty. Docket No.	8159.0015	Appln. No.	09/990,450
Applicant	Charles E. HUNTER et al.		
Filing Date	November 21, 2001	Group:	2681

_		U.S. PA	TENT DOCUMENTS			
Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Publication Date (if appropriate
	5,966,440	Oct. 1999	HAIR	380	4	
	5,966,697	Oct. 1999	FERGERSON et al.	705	26	
	5,969,283	Oct. 1999	LOONEY et al.	84	609	
	5,969,715	Oct. 1999	DOUGHERTY et al.	345	327	
	5,970,471	Oct. 1999	HILL	705	26	- · · <del>-</del> · ·
	5,970,472	Oct. 1999	ALLSOP et al.	705	26	
	5,970,473	Oct. 1999	GERSZBERG et al.	705	26	
	5,970,474	Oct. 1999	LEROY et al.	705	27	
	5,970,475	Oct. 1999	BARNES et al.	705	27	
	5,974,396	Oct. 1999	ANDERSON et al.	705	10	
	5,978,775	Nov. 1999	CHEN	705	26	·
	5,983,199	Nov. 1999	KANEKO	705	26	
	5,983,200	Nov. 1999	SLOTZNICK	705	26	
	5,983,201	Nov. 1999	FAY	705	27	
	5,988,078	Nov. 1999	LEVINE	110	8	
	5,992,888	Nov. 1999	NORTH et al.	283	56	
	6,002,772	Dec. 1999	SAITO	380	49	
	6,013,007	Jan. 2000	ROOT et al.	482	8	
	6,014,491	Jan. 2000	HAIR	386	31	
	6,025,868	Feb. 2000	RUSSO	348	3	
	6,052,554	Apr. 2000	HENDRICKS et al.	455	5.1	
	6,067,107	May 2000	TRAVAILLE et al.	348	1	
	6,067,532	May 2000	GEBB	705	37	
	6,073,372	June 2000	DAVIS	40	124.16	
	6,091,883	July 2000	ARTIGALAS et al.	386	83	
-	6,115,348	Sept. 2000	GUERRA	369	112	
	6,148,142	Nov. 2000	ANDERSON	386	125	

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Applicant	Charles E. HUNTER et al.		
Filing Date	November 21, 2001	Group:	2681

<del></del>	U.S. PATENT DOCUMENTS							
Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Publication Date (if appropriate		
	6,148,428	Nov. 2000	WELCH et al.	714	752			
	6,150,964	Nov. 2000	McLAUGHLIN	341	59			
	6,233,389	May 2001	BARTON et al.	386	46			
	6,233,682	May 2001	FRITSCH	713	168			
	6,240,401	May 2001	OREN et al.	705	40			
,	Re 35,954	Nov. 1998	LEVINE	380	10			
	2001/0002852		KWOH	348	465	June 7, 2001		
	2001/0003846		ROWE et al.	725	47	June 14, 2001		
	2001/0005906		HUMPLEMAN	725	82	June 28, 2001		
	2001/0010045		STEFIK et al.	705	51	July 26, 2001		
	2001/0010095		ELLIS et al.	725	44	July 26, 2001		
	2001/0013037		MATSUMOTO	707	5	Aug. 9, 2001		
	2001/0013120		TSUKAMOTO	725	5	Aug. 9, 2001		
	2001/0014882		STEFIK et al.	705	51	Aug. 16, 2001		
	2001/0016836		BOCCON-GIBOD et al.	705	51	Aug. 23, 2001		
	2001/0017920		SON et al.	380	212	Aug. 30, 2001		
	2001/0018742		HIRAI	713	193	Aug. 30, 2001		
	2001/0018858		DWEK	84	609	Sept. 6, 2001		
	2001/0023416		HOSOKAWA	705	51	Sept. 20, 2001		
	2001/0023417		STEFIK et al.	705	57	Sept. 20, 2001		
	2001/0023428		MIYAZAKI et al.	709	201	Sept. 20, 2001		
	2001/0024425		TSUNODA et al.	370	82	Sept. 27, 2001		
	2001/0024566		MANKOVITZ	386	83	Sept. 27, 2001		
	2001/0025259		ROUCHON	705	26	Sept. 27, 2001		
	2001/0025269		OTSUKA	705	52	Sept. 27, 2001		
	2001/0025316		ОН	709	231	Sept. 27, 2001		
	2001/0027561		WHITE et al.	725	1	Oct. 4, 2001		

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Applicant	Charles E. HUNTER et al.		
Filing Date	November 21, 2001	Group:	2681

	U.S. PATENT DOCUMENTS							
Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Publication Date (if appropriate)		
	2001/0027563		WHITE et al.	725	46	Oct. 4, 2001		
-	2001/0029491		YONETA et al.	705	53	Oct. 11, 2001		
	2001/0029538		BLOCKTON et al.	709	226	Oct. 11, 2001		
	2001/0029583		PALATOV et al.	713	193	Oct. 11, 2001		
	2001/0030660		ZAINOULLINE	345	720	Oct. 18, 2001		
	2001/0031066		MEYER et al.	382	100	Oct. 18, 2001		
	2001/0032131		MOWRY	705	14	Oct. 18, 2001		
	2001/0032132		MORAN	705	14	Oct. 18, 2001		
	2001/0032133		MORAN	705	14	Oct. 18, 2001		
	2001/0032187		NUTTALL	705	57	Oct. 18, 2001		
	2001/0032312		RUNJE et al.	713	172	Oct. 18, 2001		
	2001/0034635		WINTERS	705	10	Oct. 25, 2001		
	2001/0034714		TERAO et al.	705	57	Oct. 25, 2001		
	2001/0034883		ZIGMOND	725	109	Oct. 25, 2001		

	FOREIGN PATENT DOCUMENTS								
	Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No			
	EP 0 683 943 B1	Nov. 29, 1993	EPO	H04H	1/00	,			
	EP 0 954 176 A2	Nov. 3, 1999	EPO	H04N	7/16				
	© EP 0 954 179 A2	Nov. 3, 1999	EPO	H04N	7/173				
	EP 0 975 111 A2	Jan. 26, 2000	EPO	H04H	9/00				
	EP 0 977 389 A2	Feb. 2, 2000	EPO	H04H	9/00				
,	EP 0 984 631 A1	Mar. 8, 2000	EPO	H04N	7/173	· · · · · · · · · · · · · · · · · · ·			
	EP 0 994 470 A2	Apr. 19, 2000	EPO	G11B	7/24				
1	EP 1 104 195 A2	May 30, 2001	EPO	H04N	7/24				
,	EP 1 143 721 A1	Oct. 10, 2001	EPO	H04N	5/782				

Atty. Docket No.	8159.0015	Appln. No.	09/990,450
Applicant	Charles E. HUNTER et al.		
Filing Date	November 21, 2001	Group:	2681

	FOREIGN PATENT DOCUMENTS							
		Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No	
	,	WO 91/03112	Mar. 7, 1991	PCT	H04H	1/00		
	ľ	WO 96/26605	Aug. 29, 1996	PCT	H04N	7/00		
	0	WO 96/34467	Oct. 31, 1996	PCT	Н04Н	1/00		
	t	WO 96/34494	Oct. 31, 1996	PCT	H04N	7/173		
·	0	WO 99/18727	Apr. 15, 1999	РСТ	H04N	7/01		
	`	WO 00/07368	Feb. 10, 2000	PCT	H04N	5/775	·	
	١	WO 01/41013	June 7, 2001	PCT	G06F	17/60		
	1	WO 01/47249	June 28, 2001	PCT	H04N	5/00	· · ·	

	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
r	"Wink Television Press Room," <a href="http://www.wink.com/contents/PressReleases.shtml">http://www.wink.com/contents/PressReleases.shtml</a> , downloaded and printed on 5/14/02.
	"Wink Announces First National Advertising Partners: AT&T, Levi Strauss & Co., and GE," <a href="http://www.wink.com/contents/PressReleases/930708938/content.shtml">http://www.wink.com/contents/PressReleases/930708938/content.shtml</a> , downloaded and printed on 5/14/02, dated Sept. 9, 1998.
4	"Wink Communications, Inc., Changes the Advertising Landscape," <a href="http://www.wink.com/contents/PressReleases/930709807/content.shtml">http://www.wink.com/contents/PressReleases/930709807/content.shtml</a> , downloaded and printed on 5/14/02, dated January 21, 1999.
	"Wink's History," http://www.wink.com/contents/history.shtml, downloaded and printed on 5/14/02.
1	"How Wink Works," http://www.wink.com/contents/howitworks.shtml, downloaded and printed on 5/14/02.
9	"What is Wink: Examples," http://www.wink.com/contents/examples.shtml, downloaded and printed on 5/14/02.
ν	"The Wink System," http://www.wink.com/contents/tech_diagram.shtml, downloaded and printed on 5/14/02.
	"Wink Response Server and Wink Response Network," <a href="http://www.wink.com/contents/tech_wrs.shtml">http://www.wink.com/contents/tech_wrs.shtml</a> , downloaded and printed on 5/14/02.
ı	"ICAP and HTML (ATVEF)," <a href="http://www.wink.com/contents/tech_icap.shtml">http://www.wink.com/contents/tech_icap.shtml</a> , downloaded and printed on 5/14/02.
,	"Wink Studio and Wink Server Studio," <a href="http://www.wink.com/contents/tech_studio.shtml">http://www.wink.com/contents/tech_studio.shtml</a> , downloaded and printed on 5/14/02.
	"Wink Broadcast Server," http://www.wink.com/contents/tech_wbs.shtml, downloaded and printed on 5/14/02.
	"Wink Client Software," http://www.wink.com/contents/tech_engine.shtml, downloaded and printed on 5/14/02.

Atty. Docket No.	8159.0015	Appln. No.	09/990,450
Applicant	Charles E. HUNTER et al.		
Filing Date	November 21, 2001	Group:	2681

· · · ·				
	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
	"DataPlay, Inc Universal Recording Media - Discover," <a href="http://www/dataplay.com/jsp_files/en/discover/index-music.jsp">http://www/dataplay.com/jsp_files/en/discover/index-music.jsp</a> , downloaded and printed on 5/14/02, (Copyright 2001).			
ઇ	"DataPlay, Inc Universal Recording Media - What's Playing on DataPlay," <a href="http://www/dataplay.com/servlets/ProductList?action=productSearch">http://www/dataplay.com/servlets/ProductList?action=productSearch</a> , downloaded and printed on 5/14/02, (Copyright 2001).			
9	"DataPlay, Inc Universal Recording Media - What's Playing on DataPlay," <a href="http://www/dataplay.com/jsp_files/en/whatsplaying/products.jsp">http://www/dataplay.com/jsp_files/en/whatsplaying/products.jsp</a> , downloaded and printed on 5/14/02, (Copyrigh 2001).			
Q	"DataPlay, Inc Universal Recording Media - What's Playing on DataPlay," <a href="http://www.dataplay.com/jsp_files/en/whatsplaying/products.jsp?action=details">http://www.dataplay.com/jsp_files/en/whatsplaying/products.jsp?action=details</a> , downloaded and printed on 5/14/02, (Copyright 2001).			
۶.	"DataPlay, Inc Universal Recording Media - Industry," <a href="http://www.dataplay.com/jsp_files/en/industry/products-digitalmedia:jsp">http://www.dataplay.com/jsp_files/en/industry/products-digitalmedia:jsp</a> , downloaded and printed on 5/14/02, (Copyright 2001).			
U	"DataPlay, Inc Universal Recording Media - Industry," <a href="http://www.dataplay.com/jsp_files/en/industry/products-engines.jsp">http://www.dataplay.com/jsp_files/en/industry/products-engines.jsp</a> , downloaded and printed on 5/14/02, (Copyright 2001).			
Ą	"DataPlay, Inc Universal Recording Media - Industry," <a href="http://www.dataplay.com/jsp_files/en/industry.contentproviders.jsp">http://www.dataplay.com/jsp_files/en/industry.contentproviders.jsp</a> , downloaded and printed on 5/14/02, (Copyright 2001)			
	"DataPlay, Inc Universal Recording Media - Industry," <a href="http://www.dataplay.com/jsp_files/en/industry/products-contentkey.jsp">http://www.dataplay.com/jsp_files/en/industry/products-contentkey.jsp</a> , downloaded and printed on 5/14/02, (Copyright 2001).			
ъ	"DataPlay, Inc Universal Recording Media - Industry," <a href="http://www.dataplay.com/jsp_files/en/industry/index.jsp">http://www.dataplay.com/jsp_files/en/industry/index.jsp</a> , downloaded and printed on 5/14/02, (Copyright 2001).			
£	"What's Playing on DataPlay - Everything Digital," DataPlay Micro-optical Engine Product Brochure, downloaded and printed on 5/14/02, (Copyright 2000-2002).			
\	"What's Playing on DataPlay - Everything Digital," DataPlay Digital Media Product Brochure, downloaded and printed on 5/14/02, (Copyright 2000-2001).			
Ø.	"Onsale Invoice," <a href="http://www.onsale.com/cgi-win/invoice.exe">http://www.onsale.com/cgi-win/invoice.exe</a> , dated January 19, 1998, printed January 20, 1998, (Copyright 1997).			
	Onsale Packing Sheet (Jason Deep Space Series 225 X 60 Astronomy Telescope), received July 1999.			
	Egghead Packing Receipt (Franklin Rex Organizer), received December 1999.			
	"Sell Goods to Egghead.com," <a href="http://www.egghead.com/ShowPage.dll?page=hd">http://www.egghead.com/ShowPage.dll?page=hd</a> aboutus sellgoods p, printed September 29, 2001.			
	"Demographics profile," <a href="http://www.egghead.com/ShowPage.dll?page=hd">http://www.egghead.com/ShowPage.dll?page=hd</a> aboutus demo p, printed September 29, 2001.			

Atty. Docket No.	8159.0015	Appln. No.	09/990,450
Applicant	Charles E. HUNTER et al.		
Filing Date	November 21, 2001	Group:	2681

	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
	"About us," http://www.egghead.com/ShowPage.dll?page=hd_aboutus_aboutus_p, printed September 29, 2001.			
	"Privacy and Security Policy," <a href="http://www.egghead.com/ShowPage.dll?page=hd">http://www.egghead.com/ShowPage.dll?page=hd</a> policy policyandprivacy p, printed September 29, 2001.			
	"Registration," <a href="http://www.egghead.com/ShowPage.dll?page=reg_page1_ceos&amp;S=1">http://www.egghead.com/ShowPage.dll?page=reg_page1_ceos&amp;S=1</a> , printed Septembér 26, 2001.			
	"New Credit Information," https://secure.fairmarket.com/secure/CreFM1001, printed September 26, 2001.			
	"Quadrant 256MB, PC133 (PC-100 Compatible), 32X64, 7ns, 168-Pin, SdRAM DIMM Module (New)," wysiwyg://253/http://auctions.egghead.comLotNo=65659811&BatchNo=0, printed September 24, 2001.			
	"Ashton Digital VisionGate 52 15.1' TFT-LCD, Pivot Screen, USB Hub, w/ Speakers," wysiwyg://253/http://auctions.egghead.comLotNo=66044439, printed September 26, 2001.			
	"Login/Logout," http://www.egghead.com/ShowPage.dll?page44439, printed September 29, 2001.			
	"Enter Your Bid," wysiwyg://218/http://auctions.egghead.com5a99, printed September 29, 2001.			
	"Enter Your Bid," https://auctions.egghead.com/scripts/LotNo=66044439, printed September 29, 2001.			
	"Confirm Your Bid," <u>wysiwyg://220/http://auctions.egghead.comShipCountry=US</u> , printed September 29, 2001.			
	"Bid Receipt for Bid No. 5270411," <a href="https://www.egghead.comKioskListing=0">wysiwyg:/220/http://auctions.egghead.comKioskListing=0</a> , printed September 29, 2001.			
	"Universal Product Code(UPC) and EAN Article Numbering Code (EAN) Page," <a href="http://www.adams1.com/pub/russadam/upccode.html">http://www.adams1.com/pub/russadam/upccode.html</a> , by Russ Adams, printed September 24, 2001.			
	"Internet Archive Way Back Machine- Searched for <a href="http://www.egghead.com">http://www.egghead.com</a> ," printed April 8, 2002, (Copyrigh 2001).			
	"Internet Archive Way Back Machine- Searched for <a href="http://www.onsale.com">http://www.onsale.com</a> ," printed April 8, 2002, (Copyright 2001).			
	"Calimetrics' Multilevel Technology Enables Higher-Performance CD/DVD Recorders: An IDC White Paper," Wolfgang Schlichting, (Copyright 2000).			
	"Making Digital Cinema Actually Happen- What it Takes and Who's Going to Do It," Steven A Morley, (Copyright 1998).			
	"Streaming Onto the Movie Screen, with Nary a Scratch," Karen J. Bannan, The New York Times, May 9, 2002, page E5.			
Examiner	Date Considered			
*Examiner:	Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			
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